



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/800,639

03/16/2004

Quen-Zong Wu

ASI 133

1141

7590
RABIN & BERDO, P.C.
Suite 500
1101 14 Street, N.W.
Washington, DC 20005

11/28/2007

EXAMINER

STANLEY, MARK P

ART UNIT

PAPER NUMBER

4157

MAIL DATE

DELIVERY MODE

11/28/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/800,639	Applicant(s) WU ET AL.	
	Examiner Mark P. Stanley	Art Unit 4157	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. ____. |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date ____. | 6) <input type="checkbox"/> Other: ____. |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in-

(1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent; or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for the purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English.

2. Claim (1-12) rejected under 35 U.S.C. 102(e) as being anticipated by Schaff (US 2004/0136388 A1 hereinafter Schaff).

Regarding claim 1, Schaff discloses “a remote video-on-demand digital monitoring system comprising” ([0031], Fig. 1) “one or more image capture modules,” ([0050], Fig. 1 item 1 and 2) “a server relay module and a video-on-demand module, wherein said image capture modules are employed to capture images, and video image data are transmitted to said server relay module through a telecommunication network;” ([0031], [0063], Fig.1 item 3) “when a video-on-demand item in a server side is selected by a remote monitoring computer through said telecommunication network, said video-on-demand module is automatically download to a client for execution;” ([0052], [0070], [0052] describes use of ActiveX or Java controls for interaction with server for video requests) “and in response to a control command transmitted from said video-on-demand module to said server relay module, said server relay module downloads said video image data to said client” ([0070]).

Regarding claim 2, Schaff discloses “the remote video-on-demand digital monitoring system according to claim 1, wherein said server relay module and said video-on-demand module are located in said server side” ([0031], Fig. 1 item 5 and 6).

Regarding claim 3, the claim is rejected for the same reasoning as claim 1 above.

Regarding claim 4, Schaff discloses “the remote video-on-demand digital monitoring system according to claim 1, wherein after said image data are completely downloaded, according to the selection of said control commands of said video-on-demand module by a user, associated operations are optionally performed to broadcast, record, fast-forward play, backward play, pause or stop said video image data” ([0052], [0052] describes the use of an ActiveX player, it is inherent that an ActiveX player can perform the control commands mentioned).

Regarding claim 5, Schaff discloses “the remote video-on-demand digital monitoring system according to claim 1, wherein a new image data in said server relay module is optionally searched in response to said control command of said video-on-demand module” (Figs. 11-13, [0070] describes interacting with the server with the use of search fields to locate and download a video).

Regarding claim 6, the claim is rejected for the same reasoning as claim 5 above.

Regarding claim 7, the claim is rejected for the same reasoning as claims 1 and 5 above (where it is inherent the server and client must terminate communication upon completion of a session).

Regarding claim 8, Schaff discloses “the remote video-on-demand digital monitoring system according to claim 1, wherein said user directly views the downloaded images on a terminal during the transmission of said image data” ([0042], Fig. 1).

Regarding claim 9, the claim is rejected for the same reasoning as claim 4 above.

Regarding claim 10, Schaff discloses “the remote video-on-demand digital monitoring system according to claim 1, wherein said image data includes a note associated with said image data” ([0070] describes the use of tags, where the tags can contain attributes such as event activity and motion detected for instances of better identifying objects such as vehicles which were captured).

Regarding claim 11, the claim is rejected for the same reasoning as claims 10 above.

Regarding claim 12, the claim is rejected for the same reasoning as claims 10 above.

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Ortiz (US 2004/0032495 A1) – transmitting feed from multiple cameras to a user, giving the user the decision on which camera feed to use

Renkis (US 2006/0066729 A1) – a surveillance system with the use of a communication network, server, multiple cameras, and remote terminals for viewing and playback

Lane (US 2004/0179605 A1) – streaming digital multimedia via communication network, where the media is captured via web cams

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark P. Stanley whose telephone number is (571) 270-3757. The examiner can normally be reached on 9:00AM - 5:00PM Mon-Fri EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vu Le can be reached on (571) 272-7332. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Mark P Stanley/

/Vu Le/
Supervisory Patent Examiner, Art Unit 4157
Patent Training Academy